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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

May 20, 2014

Chris Faulhaber  
Granite Construction Company  
1000 North Warm Springs Road  
Salt Lake City, Utah 84116

Subject: Deficient Notice of Intention to Commence Small Mining Operations, Granite Construction Company, Whitehill Mine, S/011/0004, Davis County, Utah

Dear Mr. Faulhaber:

The Division of Oil, Gas and Mining (Division) has reviewed the referenced Notice of Intention to Commence Small Mining Operations (NOI), and the following items will need to be addressed before the NOI can be determined complete:

1. Page 1 – header. Please submit a cultural resources survey in a format suitable for submission to the Division of State History.
2. Page 2 – item I.3. James Richards and Martin Matheson are not listed as registered principals with the Division of Corporations. Please update the NOI or the registration with the Division of Corporations. If a person other than one of the principals is to be authorized to sign for the company, the Division will need a document delegating this authority.
3. Page 3 – item I.7. Since Granite Construction owns the surface and mineral estates, please check yes.
4. Page 4 – item III.3. Please provide a time frame for mining 800,000 tons. Is this annual production or for the life of mine?
5. Page 4 – item III. 5. Based on rule R647-3-107.1, please provide a commitment to blast according to industry seismic vibration limit standards. Also, please provide more detail how the 1H:1V highwalls will be reclaimed in a manner to protect public safety (R647-3-109.1).
6. Page 4 – item III. 6. Include the length and width of the new road.
7. Page 4 – item III. 6. Include the length and width of any existing road that is widened. If no existing road is to be widened, note this under item 7.
8. Page 4 – item III. 8. The Division cannot confirm the size of the disturbance without more information. Based on Figure 1, it appears the new road could be



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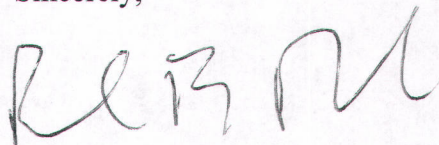
1100' x 12' and the pit area 320' x 650' which would be 5.08 acres, but please provide more specific information.

9. Page 6 – item V. - Please check either Yes or No.
10. Page 6 – It is not a variance to co-name someone on the bond. Please move the request to page 7 and remove the variance request.
11. Page 7 – James Richards is not listed as a registered principal with the Division of Corporations. The NOI needs to be signed by a registered principal or a designee.
12. Figure 1 – Please define and label the dashed lines.
13. Figure 1 – Include the width of the new access road and show what existing road the new access road ties into. As shown the access road is a line. One of the maps needs to show how to access the site from public roads.
14. Second unnamed figure – Please label as Figure 2. Depending on one's vision, the bar scale is illegible or barely legible without magnification. Please provide a more legible scale. This map might also show access from a public road.
15. Omission – One of the maps needs to show areas of previous disturbance, and the Division suggests that you submit an aerial photograph, such as Google Earth. Please include the location of the pit.

Please provide your response as replacement pages to the original NOI, using Form MR-REV-SMO/EXP, available on the Division's web site at [www.ogm.utah.gov](http://www.ogm.utah.gov).

Please contact Leslie Heppler at 801-538-5257 or me at 801-538-5261 if you have questions about this letter. In reply, please refer to file number S/011/0004. Thank you for your cooperation.

Sincerely,



Paul B. Baker  
Minerals Program Manager